

Date: Mon, 25 Apr 94 04:30:21 PDT  
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>  
Errors-To: Ham-Digital-Errors@UCSD.Edu  
Reply-To: Ham-Digital@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Digital Digest V94 #128  
To: Ham-Digital

Ham-Digital Digest                      Mon, 25 Apr 94                      Volume 94 : Issue 128

Today's Topics:

                    Baycom mail list/help??  
                    Baycom Version?  
            Full Internet access from '94 Dayton Hamvention  
                    Info On Modem Chip? (2 msgs)  
                    Linux and TCP/IP packet  
                    On-Air Encryption?..  
                    Starting in packet  
                    TI 320C26 DSP Eval Kit

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>  
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Sat, 23 Apr 1994 22:30:36 GMT  
From: wri!pea@uunet.uu.net  
Subject: Baycom mail list/help??  
To: ham-digital@ucsd.edu

Can anyone tell me if there is a mailing list for Baycom? Also,  
anyone know of some place I can get english versions of the  
docs??

Thanks -

Bruce,N9WKE

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Date: 22 Apr 1994 22:25:08 GMT  
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!noc.near.net!usenet.elf.com!rpi!  
jbm@network.ucsd.edu  
Subject: Baycom Version?  
To: ham-digital@ucsd.edu

What is the newest baycom version?

JB Murdico  
jbm@albert.stu.rpi.edu

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Date: 22 Apr 94 12:10:48 GMT  
From: agate!howland.reston.ans.net!math.ohio-state.edu!magnus.acs.ohio-state.edu!  
cis.ohio-state.edu!udecc.engr.udayton.edu!news.cps.udayton.edu!dmapub!  
apontej@ucbvax.berkeley.edu  
Subject: Full Internet access from '94 Dayton Hamvention  
To: ham-digital@ucsd.edu

Distribution: world

As a courtesy to visiting hams at the Dayton Hamvention.  
There is a possibility I may provide some internet access from the Hamvention floor. I plan to request the partial use of a phone that can connect to a full internet node. you will need your site IP # if you wish to telnet to your node to check your email or check on the family. This site is part of the DMA is another non-profit organization not quite as the sponsor of Hamvention that has a ComputerFest in the fall the weekend before the Labor day weekend. It takes the whole Hara Arena.. since we are not quite as Hamvention yet the parking lot is used for parking not a flea market. anyone interested in that please call the DMA information line (513) 848-6DMA or email to kwaterb@dmapub.dma.org or myself for further information. If I can get the ok from the Forums Chairperson Ron Moorfield a terminal with modem may be available for some limited use.

I plan to be working the show at the Speakers & Forums table... last year that was near the conference rooms area. For those interested in doing a CQ WPX MultiOperator SIngle Transmitter COntest Station with a contest QSO rate of 300 per hour max that could be sustain over a 48 hour contest period if there were enough WPX to keep it busy that would be a total of 14.4 qso contacts.. the premise is to win by sheer volume of 14,400 as a goal. You can then use the multiplier on lets say 60% of the 8,640 will give you a decent score. So anyone interested in participating in an impromptu meeting

contact me via email, at the forums speaker table or call me at 643-2724 (513)

hope to see you at the Hamvention  
73's de KP4UY.... Jose'

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Date: 24 Apr 94 13:24:51 GMT  
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!usenet.ins.cwru.edu!  
cleveland.Freenet.Edu!ag807@ucbvax.berkeley.edu  
Subject: Info On Modem Chip?  
To: ham-digital@ucsd.edu

SB MODEM @ ALLUS < N08M \$2504\_N08M  
Info On Modem Chips?  
R:940423/1513z 2504@N08M.#NEOH.OH.USA.NA

I am searching for reference materials on modem ICs such as the  
TCM-3105 and the AMD-7910. I would also like to find a data  
sheet and supplier for the AMD-7910. I am specifically looking  
for a modem chip that could be utilized for HF applications.  
Any information would be appreciated.  
73,  
Steve  
N08M@N08M.#NEOH.OH.USA.NA

/EX  
--  
73,  
Steve

ag807@cleveland.freenet.edu  
N08M@N08M.#NEOH.OH.USA.NA

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Date: Sun, 24 Apr 1994 19:34:38 GMT  
From: netcomsv!netcom.com!seymour@decwrl.dec.com  
Subject: Info On Modem Chip?  
To: ham-digital@ucsd.edu

In article <2pdrv3\$pod@usenet.ins.cwru.edu>,  
Steve Wolf <ag807@cleveland.Freenet.Edu> wrote:  
>  
>SB MODEM @ ALLUS < N08M \$2504\_N08M  
>Info On Modem Chips?  
>R:940423/1513z 2504@N08M.#NEOH.OH.USA.NA  
>

>I am searching for reference materials on modem ICs such as the  
>TCM-3105 and the AMD-7910. I would also like to find a data  
>sheet and supplier for the AMD-7910. I am specifically looking  
>for a modem chip that could be utilized for HF applications.  
>Any information would be appreciated.

You might just call AMD. I did and received a "Modem Technical Manual"  
and a 40 page data sheet both for the AM7910/AM7911 just for asking.

>73,  
>Steve  
>N08M@N08M.#NEOH.OH.USA.NA  
>  
>/EX  
>--  
>73,  
>Steve  
> ag807@cleveland.freenet.edu  
> N08M@N08M.#NEOH.OH.USA.NA

Ken Seymour  
seymour@ast.saic.com  
KN6QC

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Ken Seymour  
seymour@ast.saic.com

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Date: 25 Apr 1994 08:32:29 GMT  
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!europa.eng.gtefsd.com!  
news.umbc.edu!haven.umd.edu!cs.umd.edu!mojo.eng.umd.edu!tedwards@network.ucsd.edu  
Subject: Linux and TCP/IP packet  
To: ham-digital@ucsd.edu

What is the best way for a Linux system already on the internet via  
a ethernet Lan to also be on AX.25 TCP/IP via a TNC hooked into a  
serial port?

Do I want Jnos or the GW4PTS AX.25 Package?

-Thomas  
N3HAU

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Date: 24 Apr 94 17:19:51 GMT  
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!ulowell!xn.ll.mit.edu!

noc.near.net!news.delphi.com!BIX.com!hamilton@network.ucsd.edu  
Subject: On-Air Encryption?..  
To: ham-digital@ucsd.edu

dfajardo@netcom.com (Douglas Fajardo) writes:

>... (Beware of the DES trap; DES  
>can't be implemented in software and still be in compliance with the  
>spec - software implementationsof DES are dis-allowed!).

Pay no attention to the hardware-only requirement of the spec unless  
you're trying to sell to U.S. government. No one else cares. For  
anyone else, the issue is simply this: if I put in clear text, do  
I get cipher text out that matches what DES specifies I should get?  
If you do, it's DES.

Anyway, even if you sell to the government, the hardware-only issue  
gets pretty silly when some vendors simply "black box" a micro or  
bit-slice processor with a software (or microcode) implementation of  
DES in ROM and call it hardware.

Regards,  
Doug Hamilton KD1UJ hamilton@bix.com Ph 508-358-5715  
Hamilton Laboratories, 13 Old Farm Road, Wayland, MA 01778-3117, USA

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Date: 24 Apr 1994 11:55:09 +0100  
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!pipex!dircon!tdc!  
uad1123@network.ucsd.edu  
Subject: Starting in packet  
To: ham-digital@ucsd.edu

I'm intrigued by packet radio and would like to experiment -  
but I suppose I need to be a licenced radio amateur? I'm in  
the UK. Is there a specialised form of licence for those wanting  
to stick to packet, or do you have to learn morse etc? What  
is the packet scene like in the UK - active, or what?

Graeme Lyall  
uad1123@dircon.co.uk

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Date: Sat, 23 Apr 1994 15:39:48 GMT  
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!news.cac.psu.edu!  
news.pop.psu.edu!psuvax1!news.cc.swarthmore.edu!netnews.upenn.edu!iat.holonet.net!

vectorbd!jp11@network.ucsd.edu  
Subject: TI 320C26 DSP Eval Kit  
To: ham-digital@ucsd.edu

G.POLDER@CPRO.AGRO.NL wrote:

: I found a distributor called "Wily" who has more than 100 left over  
: stock of DSK. You may refer anyone (like me) interested in DSK to  
: 1-800-414-4144 (Wily in Saly Lake City, USA).

: J. Hun Park <parkx015@maroon.tc.umn.edu>

Does "left over" perhaps imply a better price?

--

-Jim Lill-  
jp11@vectorbd.com  
wa2zkd@wb2psi.#wny.ny.usa.na

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Vector Board BBS  
716-544-1863/2645  
GEnie: ZKD

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End of Ham-Digital Digest V94 #128

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